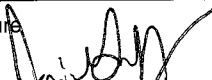




**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**401 M Street, S.W.**  
**WASHINGTON, D.C. 20460**

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reviewing the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

### DATA MATRIX

Date April 1, 2016			EPA Reg. No./File Symbol 9688-319	Page 1 of 3	
Applicant's/Registrant's Name & Address Chemsico, Division of United Industries Corp., P.O. Box 142642, St. Louis, MO 63114-0642			Product Chemsico Aerosol Insecticide GSF		
Ingredient Pyrethrins (CAS # 8003-34-7), Piperonyl Butoxide (CAS # 51-03-06)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Section 158.190	Product Chemistry				
61-1 (830.1550)	Chemical Identity	See CSF	Chemsico, Div of United Industries Corp	OWN	
61-2 (830.1600)	Description of Materials Used to Produce Product	49137602	Chemsico, Div of United Industries Corp	OWN	
61-3 (830.1650)	Beginning Material & Manufacturing Process	49137602	Chemsico, Div of United Industries Corp	OWN	
61-4 (830.1670)	Discussion of formation of impurities	49137602	Chemsico, Div of United Industries Corp	OWN	
62-1 (830.1700)	Preliminary analysis	N/A	N/A	FOR	
62-2 (830.1750)	Certification of limits	see CSF	Chemsico, Div of United Industries Corp	OWN	
62-3 (830.1800)	Analytical method for enforcement limits	48264501	Chemsico, Div of United Industries Corp	OWN	
63-2 (830.6302)	Color	49137601	Chemsico, Div of United Industries Corp	OWN	
63-3 (830.6303)	Physical state	49137601	Chemsico, Div of United Industries Corp	OWN	
63-4 (830.6304)	Odor	49137601	Chemsico, Div of United Industries Corp	OWN	
63-5	Melting point	N/A	N/A	FOR	
63-6	Boiling point	N/A	N/A	FOR	
63-7 (830.7300)	Density, bulk-density or specific gravity	49137601	Chemsico, Div of United Industries Corp	OWN	
63-8	Solubility	N/A	N/A	FOR	
63-9	Vapor pressure	N/A	N/A	FOR	
Signature 			Name and Title Jessica Goldberg, Regulatory Affairs Specialist		Date April 1, 2016



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**401 M Street, S.W.**  
**WASHINGTON, D.C. 20460**

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

### DATA MATRIX

April 1, 2016

EPA Reg. No./File Symbol 9688-319

Page 2 of 3

Application's/Registrant's Name &amp; Address

Product

Chemsico, Division of United Industries Corp., P.O. Box 142642, St. Louis, MO 63114-0642

Chemsico Aerosol Insecticide GSF

Ingredient Pyrethrins (CAS # 8003-34-7), Piperonyl Butoxide (CAS # 51-03-06)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Section 158.190	Product Chemistry				
63-10	Dissociation Constant	N/A	N/A	FOR	
63-11	Octanol/water partition coefficient	N/A	N/A	FOR	
63-12 (830.7000)	pH	49137601	Chemsico, Div. Of United Industries Corp.	OWN	
63-13	Stability	N/A	N/A	FOR	
63-14 (830.6314)	Oxidizing/reducing reaction	49137601	Chemsico, Div. Of United Industries Corp.	OWN	
63-15 (830.6315)	Flammability	49137601	Chemsico, Div. Of United Industries Corp.	OWN	
63-16 (830.6316)	Explosibility	49137601	Chemsico, Div. Of United Industries Corp.	OWN	
63-17 (830.6317)	Storage stability	N/A	N/A	N/A	PR Notice 92-5
63-18 (830.7100)	Viscosity	49137601	Chemsico, Div. Of United Industries Corp.	OWN	
63-19 (830.6319)	Miscibility	N/A	N/A	N/A	Not mixed with oil
63-20 (830.6320)	Corrosion characteristics	N/A	N/A	N/A	
63-21 (830.6321)	Dielectric breakdown voltage	N/A	Not intended for use around electrical equipment.	N/A	

Signature

Name and Title

Date

Jessica Goldberg, Regulatory Affairs Specialist


April 1, 2016



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**401 M Street, S.W.**  
**WASHINGTON, D.C. 20460**

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

### DATA MATRIX

Date April 1, 2016			EPA Reg. No./File Symbol 9688-319	Page 3 of 3	
Application's/Registrant's Name & Address Chemsico, Division of United Industries Corp., P.O. Box 142642, St. Louis, MO 63114-0642			Product Chemsico Aerosol Insecticide GSF		
Ingredient Pyrethrins (CAS # 8003-34-7), Piperonyl Butoxide (CAS # 51-03-06)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Section 158.340	Toxicology				
81-1	Acute Oral LD-50, rat	47982105	Chemsico, Div. Of United Industries Corp	OWN	
81-2	Acute Dermal LD-50	47982106	Chemsico, Div. Of United Industries Corp	OWN	
81-3	Acute Inhalation, LC-50, rat	47982107	Chemsico, Div. Of United Industries Corp	OWN	
4	Primary Eye Irritation, rabbit	49137603	Chemsico, Div. Of United Industries Corp	OWN	
81-5	Primary Dermal Irritation	47982109	Chemsico, Div. Of United Industries Corp	OWN	
81-6	Dermal Sensitization	47982110	Chemsico, Div. Of United Industries Corp	OWN	
81-7	Acute Delayed Neurotoxicity- Hen	N/A	Not an organophosphate		
Section 158.640- Supplementary	Performance Testing of: Chemsico Aerosol Insecticide GSF, EPA Reg. No. 9688-319 Direct Spray Efficacy, Author: Paul L. Schoenberg, Conducted by: United Industries Corp. Lab Study No. 16-01-01-UJ	Submit 4/1/2016	Chemsico, Div. Of United Industries Corp	OWN	
Signature 			Name and Title Jessica Goldberg, Regulatory Affairs Specialist		Date April 1, 2016